

CRS Activity 510 Progress Report

Date this Report was Prepared: 07/26/2019

Name of Community: County of Napa

Name of Plan: Napa County Operational Area Hazard Mitigation Plan

Date of Adoption of Plan: June 10, 2014.

5 Year CRS Expiration Date: October 1, 2019

1. How can a copy of the original plan or area analysis report be obtained:

The original Hazard Mitigation Plan can be found at the County of Napa website:
<https://www.countyofnapa.org/DocumentCenter/View/779>.

2. Describe how this evaluation report was prepared and how it was submitted to the governing body, released to the media, and made available to the public:

This evaluation report was prepared by Napa County's Floodplain Administrator and CRS Coordinator with support from the following Departments: Emergency Services, Public Works, and Planning, Building and Environmental Services. The evaluation report was submitted to the County of Napa Board of Supervisors and was released to the media and made available to the public through a press release and posting on the County of Napa website.

3. Provide a description of the implementation of each recommendation or action item in the action plan or area analysis report, including a statement on how the project was implemented or not implemented during the previous year:

See attached Table 1. 2019 Flood Mitigation Action Progress

4. Discuss why any objectives were not reached or why implementation is behind schedule:

See attached Table 1. 2019 Flood Mitigation Action Progress

5. What are the recommendations for new projects or revised recommendations?The County of Napa is actively working on the five year update to the Hazard Mitigation Plan. Those objectives from the current Hazard Mitigation Plan are to be renewed, as they proved to make the County of Napa a more flood resilient community. Revised recommendations or new projects, if any, will be presented following the five year update to the Hazard Mitigation Plan.

Table 1. 2019 Flood Mitigation Action Progress

Flood Mitigation Objective	Action	Status of Implementation 2018	Comments on Status of Implementation
1.1 - Develop and Improve the Countywide Flood Surveillance and early Warning System	1.1.1 - Maintain City County Storm Watch Program	The Napa Valley Regional Rainfall and Stream Monitoring System (https://napa.onerain.com/home.php) was maintained throughout 2018 and serves as a local source of information to the public and emergency managers regarding the status of local streams.	Implementation is complete and the system operation is ongoing.
1.2 - Support the Completion of the Measure "A" Flood Control Project	1.2.1 - Completion of the Measure "A" Flood Control Project as Budgeted	The Napa River/Napa Creek Flood Protection Project is 70% completed and construction is dependent upon federal funding through the US Army Corps of Engineers. The most recent feature of the project to be constructed is the Napa River Bypass, completed in 2015. Additional floodwalls and related features remain to be built pending additional federal appropriations	The completed features of the project are operated and maintained by the Napa County Flood Control and water Conservation District. The District continues to work with the Corps towards full project completion.
1.3 - Housing Elevation Project	1.3.1 - Elevate 100 most flood prone houses along areas not receiving direct protection from the Measure "A" Flood Control project	In 2017, a house elevation grant was applied for to benefit properties within the FEMA Special Flood Hazard Area. The application has been in review by FEMA/OES throughout 2018.	Interested property owners will be able to avail themselves to funding support for house elevations upon approval of grant application.
1.4 - Napa River Restoration Efforts	1.4.1 - Secure grant funding to develop and implement river restoration program that would reduce flood damage and increase environmental quality in the river, maintain fish habitat, decrease impediment to drainage by preventing silt buildup and loss of streambed capacity.	Napa County has been implementing restoration action along the Napa River in the Rutherford and Oakville reaches (approximately 15 miles of the river) since 2009. In 2018 construction was completed on Group C sites in the Oakville to Oak Knoll Project.	River restoration efforts are ongoing and on schedule.
1.5 - Reduce the Possibility of Localized Flooding	1.5.1 - Routinely inspect storm water channels for vegetation buildup or encroachment, trash and debris, silt and gravel buildup, and erosion or bank failure and maintain said channels where permitted by California Department of Fish and Wildlife.	The Napa County Stream Maintenance Program is managed by the Napa County Flood Control and Water Conservation District. The District completed a notification of projects to permit agencies and implemented priority projects in the 2018 work season.	This is an ongoing/routine project with annual work notifications and activities.
	1.5.2 - Routinely inspect and maintain storm water inlets and outfalls for debris and obstructions, sand and gravel buildup, and structural damage or vandalism.	Napa County Flood Control and Water Conservation District and Napa County routinely inspect and manage respective owned and operated facilities for necessary maintenance.	This is an ongoing/routine project .